

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	81277	(multibeam (mult adj3 beam)) hologram\$4 (diffract\$3 near3 grat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:11
S2	4880	250/201.1-201.4,306,307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:34
S3	2712	359/385,368,382,383.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:12
S4	72063	((automatic auto) adj3 focus\$3) autofocus\$3 focus\$3) near3 (detect\$3 sens\$3 measur\$3 measurement calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 08:02
S5	1268432	aperture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:14
S6	341923	(objective condens\$3 focus\$3 positive converg\$3) near3 (lens optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:39
S7	279607	microscope (micro adj3 scope) ((observ\$3 observation) near3 (system apparatus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:38
S8	863	S1 and S4 and S5 and S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:16

EAST Search History

S9	3898987	photodetect\$3 photosens\$3 ((photo light radiation beam) adj3 (detect\$3 sens\$3 receiv\$3 sensitive)) CCD (charge\$1 adj3 couple\$1 adj3 device) camera imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:18
S10	861	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:19
S11	14	S2 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 16:19
S12	81277	(multibeam (mult adj3 beam)) hologram\$4 (diffract\$3 near3 grat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:36
S13	2712	359/385,368,382,383.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 20:56
S14	72063	((automatic auto) adj3 focus\$3) autofocus\$3 focus\$3) near3 (detect\$3 sens\$3 measur\$3 measurement calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 20:56
S15	1268432	aperture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 20:56
S16	341923	(objective condens\$3 focus\$3 positive converg\$3) near3 (lens optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 21:11

EAST Search History

S17	279607	microscope (micro adj3 scope) ((observ\$3 observation) near3 (system apparatus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 20:56
S18	863	S12 and S14 and S15 and S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 20:56
S19	3898987	photodetect\$3 photosens\$3 ((photo light radiation beam) adj3 (detect\$3 sens\$3 receiv\$3 sensitive)) CCD (charge\$1 adj3 couple\$1 adj3 device) camera imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:36
S20	861	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 20:56
S21	24	S13 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 20:56
S22	12	("4958920" "5149978" "5239170" "5288987" "5710667" "5714749" "5809000" "5889276" "5892622" "5925874" "6248988").PN. OR ("6649893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 21:02
S23	86932	(laser (light near3 source) lamp halogen) with (slit aperture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 21:12
S24	342	S18 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 21:12
S25	14	("6108090" "6128077").PN. OR ("6288382").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 07:28

EAST Search History

S26	4880	250/201.1-201.4,306,307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:34
S27	683109	((automatic auto) adj3 focus\$3) autofocus\$3 focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:36
S28	3901921	photodetect\$3 photosens\$3 ((photo light radiation beam) adj3 (detect\$3 sens\$3 receiv\$3 sensitive)) CCD (charge\$1 adj3 couple\$1 adj3 device) camera imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:53
S29	81312	(multibeam (mult adj3 beam)) hologram\$4 (diffract\$3 near3 grat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 09:42
S30	1662052	aperture slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:38
S31	279693	microscope (micro adj3 scope) ((observ\$3 observation) near3 (system apparatus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:39
S32	3379	S29 and S30 and S31 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:40
S33	342031	(objective condens\$3 focus\$3 positive converg\$3) near3 (lens optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:40

EAST Search History

S34	2665	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:40
S35	45	S27 and S34 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:43
S37	8396	S30 and S33 and S29 and (S27 same S28)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:46
S38	2173	S30 and S33 and S29 and (S27 same S28) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:46
S39	1408272	photodetect\$3 photosens\$3 ((photo light radiation beam) adj3 (detect\$3 sens\$3 receiv\$3 sensitive)) CCD (charge\$1 adj3 couple\$1 adj3 device) camera imager	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:53
S40	2025	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:54
S41	72080	((((automatic auto) adj3 focus\$3) autofocus\$3 focus\$3) near3 (detect\$3 sens\$3 measur\$3 measurement calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 09:42
S42	857	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 08:02
S43	7	("4629324" "5737084" "6043932" "6208411").PN. OR ("6578961").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:43

EAST Search History

S44	27	("4013367" "4677301" "4683524" "4717242" "4789222" "5112129" "5231467" "5363021" "5530257" "5565986" "5596413" "5602399" "5602400" "5737084" "6043932").PN. OR ("6208411").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 09:42
S45	7610	((automatic auto) adj3 focus\$3) autofocus\$3) near3 (detect\$3 sens\$3 measur\$3 measurement calculat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:01
S46	77522	((multibeam (mult adj3 beam)) adj3 (produc\$3 form\$3 creat\$3)) hologram\$4 (diffract\$3 near3 grat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 09:43
S47	10	S45 and S46 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 09:48
S48	190	S26 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 09:49
S49	175	S48 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 09:49
S50	9	("20010048521" "20020041374" "20020091323" "20030030886" "5633747" "6236454" "6556290" "6560005" "6578961").PN. OR ("6809808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:10
S51	2	"20050231732"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 10:56

EAST Search History

S52	2	"6937344".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 10:57
S53	67	S45 same S28 same (feedback (feed adj3 back))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:02
S54	38	S31 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:02